

09520344 - GAU: 2621

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Sheet	1	of	1	Attorney Docket Number	026880-00035
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Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code2 (if known)			
		US- 6,279,017	08-2001	Walker, Randall C.	
		US- <del>6,664,754</del> 6654754	11-2003	Knauff et al.	
		US- 6,249,785	06-2001	Paepke, C. Owen	
		US- 5,956,034	09-1999	Sachs et al.	
		US- 6,295,542	09-2001	Corbin, Robert George	
		US- 6,363,418	03-2002	Conboy et al.	
		US- 6,351,750	02-2002	Duga et al.	
		US- <del>6,148,957</del> 5418957	05-1995	Narayan, Ron	
		US- 5,788,504	08-09-1998	Rice et al.	
		US- 5,159,669	10-1992	Trigg et al.	
		US- 5,893,109	04-1999	DeRose et al.	
		US- 5,257,185	10-1993	Farley et al.	
		US- 5,315,711	05-1994	Barone et al.	
		US- 5,721,908	02-1998	Lebarde et al.	
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[illegible]

Examiner Signature	/Tung Vo/ (10/14/2008)	Date Considered	10/14/2008
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kindes Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

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PTO/SB/08a (04-07)

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# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT** Form PTO/SB/08a

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Sheet		1		of		2		Attorney Docket Number		026880-00035	
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear				
		US-5,906,397		05-1999	MACWILLIAMS						
		US-5,890,177		03-1999	MOODY et al.						
		US-5,778,374		07-1998	DANG et al.						
		US-6,683,631		01-2004	MICHAEL CARROLL						
		US-6,891,551		05-2005	KEELEY et al.						
		US-5,734,719		03-1998	TSEVDOS et al.						
		US-5,787,254A		07-1998	MADDALOZZO et al.						
		US-5,870,767A		02-1999	KRAFT, IV, GEORGE						
		US-5,956,483A		09-1999	GRATE et al.						
		US-6,029,141		02-2000	BEZOS et al.						
		US-6,044,385		03-2000	GROSS et al.						
		US-6,055,544		04-2000	DEROSE et al.						
		US-6,167,435		12-2000	DRUCKENMILLER et al.						
		US-6,177,936		01-2001	CRAGUN, BRIAN JOHN						
		US-6,585,776		07/2003	BATES et al.						
		US-7,185,274		02-2007	RUBIN et al.						
		US-2004/0268224		12-2004	BALKUS et al.						
		US-2003/0236836		12-2003	BORTHWICK, ERNEST MARK						
		US-2003/0124502		07-2003	CHOU, CHI-CHIN						
		US-2004/0201609		10-2004	OBRADOR, PERE						
		US-2004/0219494		11-2004	BOON, JOHN F.						
		US-2004/0039934		02-2004	LAND et al.						
		US-2006/0204942		09-2006	KIMBALL, ANDREW						
		US-2003/0200145		10-2003	KRASSNER et al.						
		US-7,039,643		05-2006	SENA et al.						
		US-2007/0016657		01-2007	ITO, ATSUSHI						
		US-6,344,853		02-2002	KNIGHT, KEVIN J.						
		US-2006/0259239		11-2006	NOURI, GUY						
		US-2004/0215658		10-2004	CARNEGIE et al.						

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		GB 2149544A	12-1985	CROSSLAND et al.		

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PTO/SB/08a (04-07)

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**Complete if Known**

Application Number	09/520,344
Filing Date	March 7, 2000
First Named Inventor	John S. HENDRICKS
Art Unit	2621
Examiner Name	Tung T. Vo
Attorney Docket Number	026880-00035

*(Use as many sheets as necessary)*

Sheet

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Attorney Docket Number

026880-00035

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**SUPPLEMENTAL INFORMATION  
DISCLOSURE  
STATEMENT BY APPLICANT**  
Form PTO/SB/08a

09520344 - GAU: 2621

Application Number	09/520,344
Filing Date	March 7, 2000
First Named Inventor	John S. HENDRICKS
Art Unit	2621
Examiner Name	Tung T. Vo
Attorney Docket Number	026880-00035

Sheet 3 of 21

**U.S. PATENT DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Document Number	Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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		5,015,829		5/14/1991	Eilert, et al.	
		5,020,129		5/28/1991	Martin et al.	
		5,027,400		6/25/1991	Baji et al.	
		5,036,394		7/30/1991	Morii	
		5,036,537		7/30/1991	Jeffers, et al.	
		5,038,402		08/06/1991	Robbins	
		5,046,093		9/3/1991	Wachob	
		5,047,867		9/10/1991	Strubbe, et al.	
		5,049,990		9/17/1991	Kondo, et al.	
		5,056,138		10/08/1991	Tyson, Sr.	
		5,057,917		10/15/1991	Shalkauser et al.	
		5,073,930		12/17/1991	Green et al.	
		5,075,771		12/24/1991	Hashimoto	
		5,077,607		12/31/1991	Johnson, et al.	
		5,078,019		1/7/1992	Aoki	
		5,089,956		2/1/1992	MacPhail	
		5,091,782		2/25/1992	Krause, et al.	
		5,093,718		3/3/1992	Hoarty et al.	
		5,099,319		03/24/1992	Esch et al.	
		5,103,314		04/07/1992	Keenan	
		5,014,125		5/7/1991	Pocock et al.	
		5,105,268		4/14/1992	Yamanouchi, et al.	
		5,115,426		05/19/1992	Spanke	
		5,121,476		6/9/1992	Yee	
		5,124,980		6/23/1992	Maki	
		5,130,792		7/14/1992	Tindell, et al.	
		5,130,924		7/14/1992	Barker, et al.	
		5,132,789		7/21/1992	Ammon et al.	
		5,132,992		7/21/1992	Yurt et al.	
		5,133,079		7/21/1992	Ballantyne, et al.	
		5,140,419		08/18/1992	Galumbeck et al.	
		5,144,663		9/01/1992	Kudelski et al.	
		5,144,665		09/01/1992	Takaragi et al.	
		5,146,552		9/08/1992	Cassorla et al.	
		5,150,118		9/22/1992	Finkle	
		5,151,782		9/29/1992	Ferraro	
		5,151,789		9/29/1992	Young	
		5,152,011		9/29/1992	Schwob	
		5,155,591		10/13/1992	Wachob	
		5,159,452		10/27/1992	Kinoshita et al.	
		5,166,886		11/24/1992	Molnar, et al.	
		5,172,413		12/15/1992	Bradley et al.	
		5,182,639		1/26/1993	Jutamulia et al.	

Examiner Signature	/Tung Vo/ (04/22/2010)	Date Considered	04/22/2010
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09520344

Complete if Known 09520344 - GAU: 2621

**SUPPLEMENTAL INFORMATION  
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Application Number	09/520,344
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First Named Inventor	John S. HENDRICKS
Art Unit	2621
Examiner Name	Tung T. Vo
Attorney Docket Number	026880-00035

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		5,635,918		6/3/1997	Tett	
		5,636,036		06/03/1997	Ashbey, James A.	
		5,640,193		6/17/1997	Wellner	
		5,640,196		6/17/1997	Behrens et al.	
		5,644,354		7/1/1997	Thompson et al.	
		5,646,675		07/08/1997	Copriviza et al.	
		5,657,414		8/12/1997	Lett et al.	
		5,661,516		8/26/1997	Carles	
		5,663,757		9/2/1997	Morales	
		5,666,493		09/09/1997	Wojcik et al.	
		5,689,641		11/18/1997	Ludwig et al.	
		5,689,648		11/18/1997	Diaz et al.	
		5,689,663		11/18/1997	Williams	
		5,696,906		12/9/1997	Peters et al.	
		5,696,982		12/09/1997	Tanigawa et al.	
		5,697,793		12/16/1997	Huffman et al.	
		5,710,887		1/20/1998	Chelliah et al.	
		5,721,832		2/1/1998	Westrope et al.	
		5,721,956		2/24/1998	Martin, et al.	
		5,722,418		03/03/1998	Bro, L. William	
		5,724,091		3/3/1998	Freeman et al.	
		5,724,521		3/03/1998	Dedrick	
		5,726,909		03/10/1998	Krikorian	
		5,727,065		3/10/1998	Dillon	
		5,734,891		3/31/1998	Saigh	
		5,737,725		4/7/1998	Case	
		5,737,747		4/7/1998	Vishlitzky et al.	
		5,739,814		04/14/1998	Ohara et al.	
		5,740,549		4/14/1998	Reily et al.	
		5,742,680		04/21/1998	Wilson	
		5,748,441		05/05/1998	Loritz et al.	
		5,754,172		05/19/1998	Kubota et al.	
		5,758,257		5/26/1998	Herz et al.	
		5,761,468		6/02/1998	Emberson	
		5,761,485		6/2/1998	Munyan	
		5,761,606		6/02/1998	Wolzien	
		5,764,276		6/9/1998	Martin, et al.	
		5,767,896		6/16/1998	Nemirofsky	
		5,768,521		06/16/1998	Dedrick	
		5,771,354		6/23/1998	Crawford	
		5,774,170		6/30/1998	Hite et al.	
		5,787,171		07/28/1998	Kubota et al.	
		5,790,176		8/04/1998	Craig	

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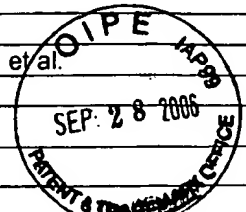
		6,725,203	2/1991	04/20/2004	Seet et al.	
		6,813,249		11/02/2004	Lauffenburger et al.	
		2002/0120635		8/29/2002	Joao	
		2003/0018543		1/23/2003	Alger et al.	
		2003/0093336		5/15/2003	Ukita et al.	
		2003/0093382		5/15/2003	Himeno et al.	
		D301037		5/9/1989	Matsuda	
		D314383		<del>4/28/1986</del>	Hafner	
		D325581		4/21/1992	Schwartz	
		D326446		5/26/1992	Wong	
		D329238		9/8/1992	Grasso, et al.	
		D331760		12/15/1992	Renk, Jr.	
		D346620		5/03/1994	McSorley	
		D349923		8/23/1994	Billings, et al.	
		D362,429		09/19/1995	Lande et al.	

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RL 10/4/10	/TV/	3,869,873	3860873	01-1975	<del>nta</del>	Ringstad	
		3,891,792		06-1975	<del>nta</del>	Kimura	
		3,978,470		08-1976	<del>nta</del>	McGuire	
		4,071,697			01-1978	Bushnell et al.	
		4,197,590			4/8/1980	Sukonick, et al.	
		4,251,671	5241671	08-1993	<del>nta</del>	Reed et al.	
		4,298,793			11/1981	Melis et al.	
		4,361,848			11/30/1982	Poigner et al.	
		4,381,522			4/26/1983	Lambert	
		4,398,216		06-1986	<del>nta</del>	Field et al.	
		4,405,829			09-1983	Rivest et al.	
		4,429,385			01-1984	Cichelli et al.	
		4,455,570			6/19/1984	Saeki et al.	
		4,484,217			11/20/1984	Block, et al.	
		4,488,179			12/11/1984	Kruger, et al.	
		4,517,598			5/14/1985	Van Valkenburg et al.	
		4,528,589		07-1985	<del>nta</del>	Block et al.	
		4,528,643			07-1985	Freany, Jr., Charles C.	
		4,532,540			07-1985	Wine, Charles M.	
		4,533,948			8/6/1985	McNamara et al.	
		4,546,382			10/8/1985	McKenna, et al.	
		4,567,512			1/1996	Abraham	
		4,578,531			03-1986	Everhart et al.	
		4,587,520			5/6/1986	Astle	
		4,602,279			7/22/1986	Freeman et al.	
		4,605,964			8/12/1986	Chard	
		4,616,263		11-1986	10-1986	Eichelberger, George P.	
		4,621,282			<del>nta</del>	Ahem	
		4,625,076			11-1986	Okamoto et al.	
		4,625,235			11-1986	Watson, John N.	
		4,633,462		12-1986	<del>nta</del>	Stifle et al.	
		4,639,225			1/27/1987	Washizuka	
		4,644,470			Feb-87	Feigenbaum et al.	
		4,653,100			03/1987	Barnett, et al.	
		4,668,218			5/26/1987	Virtanen	
		4,668,246	4688246	08-1987	<del>nta</del>	Eilers et al.	
		4,673,976			06-1987	Wreford-Howard	
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> Form PTO/SB/08a				Complete if Known		
				Application Number	09/520,344	
				Filing Date	March 7, 2000	
				First Named Inventor	John S. HENDRICKS et al.	
				Art Unit	2613	
				Examiner Name	Tung T. Vo	
Sheet	2	of	28	Attorney Docket Number	026880-00035	
<b>U.S. PATENT DOCUMENTS</b>						
Examiner Initials*	Cite No.†	Document Number	Number-Kind Code‡ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

RL 10/4/10	/TV/	4,688,218		8/18/1987	Blineau et al.	
		4,688,245 <sup>6</sup>		8/18/1987	Eilers, et al.	
		<del>4,694,409</del> 4961109		10/2/1990	Tanaka	
		4,694,483		9/1987	Cheung	
		4,694,490		9/15/1987	Harvey et al.	
		4,697,209		9/29/1987	Klewit et al.	
		4,706,121		n/a	Young	
		4,712,105		12/8/1987	Kohler	
		4,712,130		12/8/1987	Casey	
		4,724,491		2/9/1988	Lambert	
		4,739,510		n/a	Jeffers et al.	
		4,751,578		6/14/1988	Reiter et al.	
		4,768,087		8/1988	Taub et al.	
		4,792,972		12/20/1988	Cook, Jr.	
		4,805,014		n/a	Sahara, et al.	
		4,816,901		3/28/1989	Music, et al.	
		4,816,904		3/28/1989	McKenna et al.	
		4,820,167		4/1989	Nobles et al.	
		4,829,372		n/a	McCalley et al.	
		4,829,558		5/9/1989	Welsh	
		4,829,569		5/9/1989	Seth-Smith et al.	
		4,835,607		5/30/89	Keith	
		4,855,725		08/08/1989	Fernandez	
		4,860,379		8/22/1989	Schoenberger et al.	
		4,876,736		10/24/1989	Kiewit	
		4,885,803		n/a	Hermann et al.	
		4,891,838		01-1990	Faber, Lawrence M.	
		4,920,432		4/24/1990	Eggers, et al.	
		4,924,513		05-1990	Herbison et al.	
		4,928,168		5/22/1990	Iwashita	
		4,928,177		05-1990	Martinez, Louis	
		4,930,160		5/29/1990	Vogel	
		4,947,429		8/7/1990	Bestler, et al.	
		4,949,187		8/14/1990	Cohen	
		4,959,810		9/25/1990	Darbee, et al.	
		4,961,109		10/2/1990	Tanaka	
	/TV/	4,965,819		10-1990	Kannes, Deno	

Examiner Signature	/Tung Vo/ (05/18/2010)	Date Considered	05/18/2010
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				Application Number	09/520,344	
				Filing Date	March 7, 2000	
				First Named Inventor	John S. HENDRICKS et al.	
				Art Unit	2613	
				Examiner Name	Tung T. Vo	
Sheet	3	of	28	Attorney Docket Number	026880-00035	
<b>U.S. PATENT DOCUMENTS</b>						
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

/TV/  RL 10/4/10		4,965,825		10/23/1990	Harvey, et al.	
		4,975,951		12/4/1990	Bennett	
		4,977,455		12/11/1990	Young	
		4,982,344		1/1991	Jordan	
		4,985,697		01/15/1991	Boulton	
		4,995,078		2/19/1991	Monslow et al.	
		4,996,597		2/26/1991	Duffield	
		4,987,455	4977455 12-1990	n/a	Young	
		5,001,554		3/19/1991	Johnson et al.	
		5,003,384		3/26/1991	Durden, et al.	
		5,003,591		No Date	Kauffman et al.	
		5,010,499		04-1991	Yee, Keen Y.	
		5,014,125		5/7/1991	Pocach et al.	
		5,015,829		5/14/1991	Eilert, et al.	
		5,020,129		5/28/1991	Martin et al.	
		5,027,400		6/25/1991	Baji et al.	
		5,036,394		7/30/1991	Morii	
		5,036,537		7/30/1991	Jeffers et al.	
		5,038,402		n/a	Robbins	
		5,046,093		9/3/1991	Wachob	
		5,047,867		9/10/1991	Strubbe, et al.	
		5,049,990		9/17/1991	Kondo, et al.	
		5,056,138		n/a	Tyson, Sr.	
		5,057,917		10/15/1991	Shalkauser et al.	
		5,073,930		n/a	Green et al.	
		5,075,771		n/a	Hashimoto	
		5,077,607		12/31/1991	Johnson, et al.	
		5,078,019		1/7/1992	Aoki	
		5,089,956		2/1/1992	MacPhail	
		5,091,782		2/25/1992	Krause, et al.	
		5,093,718		3/3/1992	Hoarty et al.	
		5,099,319		n/a	Esch et al.	
		5,103,314		n/a	Keenan	
		5,104,125	5014125	5/7/1991	Pocock et al.	
		5,105,268		4/14/1992	Yamanouchi, et al.	
		5,115,426		n/a	Spanke	
	/TV/	5,121,476		6/9/1992	Yee	

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
Form PTO/SB/08a
**Complete if Known**

Application Number	09/520,344
Filing Date	March 7, 2000
First Named Inventor	John S. HENDRICKS et al.
Art Unit	2613
Examiner Name	Tung T. Vo
Attorney Docket Number	026880-00035

Sheet

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of

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**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
-----------------------	--------------------------	-----------------	---	--------------------------------	--	--

/TV/		5,124,980		6/23/1992	Maki	
		5,130,792		7/14/1992	Tindell, et al.	
		5,130,924		7/1992	Barker, et al.	
		5,132,789		7/21/1992	Ammon et al.	
		5,132,992		7/21/1992 <sup>2</sup>	Yurt et al.	
		5,133,079		7/21/1992	Ballantyne, et al.	
		5,140,419		08-1992	Galumbeck et al.	
		5,144,663		9/1992	Kudelski et al.	
		5,144,665		09-1992	Takaragi et al.	
		5,146,552		9/1992	Cassorla et al.	
		5,150,118		9/22/1992	Finkle	
		5,151,782		9/29/1992	Ferraro	
		5,151,789		9/29/1992	Young	
		5,152,011		9/29/1992	Schwob	
		5,155,591		10/1992	Wachob	
		5,159,452		10/1992	Kinoshita et al.	
		5,166,886		11/24/1992	Molnar, et al.	
		5,172,413		12/15/1992	Bradley et al.	
		5,182,639		1/26/1993	Jutamulia et al.	
		5,185,667		<del>no</del>	Zimmernan et al.	
		5,199,104		3/1993	Hirayama	
		<del>5,202,129</del>	5020129	<del>No date</del>	MARTIN et al.	
		5,202,817		4/13/1993	Koenck, et al.	
		5,204,947		4/1993	Bernstein, et al.	
		5,206,722		4/27/1993	Kwan	
		5,206,929		4/27/1993	Langford, et al.	
		5,206,954		4/27/1993	Inoue et al.	
		5,208,745		05-1993	Quentin et al.	
		5,210,611		5/1993	Yee et al.	
		5,212,553		5/18/1993	Maruoka	
		5,216,515		6/1/1993	Steele et al.	
		5,221,962		n/a	Backus et al.	
		5,222,136		06-1993	Rasmussen et al.	
		5,223,924		6/29/1993	Strubbe	
		<del>5,233,333</del>		<del>08-1993</del>	<del>Borsuk, Sherwin M.</del>	
		5,235,419		8/10/1993	Krause et al.	
		5,235,619		8/1993	Beyers et al.	

Examiner Signature	/Tung Vo/ (05/18/2010)	Date Considered	05/18/2010
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Substitute for form 1449A/PTO				Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> Form PTO/SB/08a				Application Number	09/520,344
				Filing Date	March 7, 2000
				First Named Inventor	John S. HENDRICKS et al.
				Art Unit	2613
				Examiner Name	Tung T. Vo
Sheet	5	of	28	Attorney Docket Number	026880-00035

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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RL 10/4/10	/TV/	5,235,680		8/1993	Bijnagte	
		5,237,311		8/17/1993	Mailey, et al.	
		5,237,610		8/17/1993	Gammie et al.	
		5,239,665		8/1993	Tsuchiya	
		5,241,671		8/1993	Reed, et al.	
		<del>5,242,770</del> 5424770	06-1995	n/a	Schmelzer et al.	
		5,247,347		9/1993	Litteral et al.	
		5,247,575		09-1993	Sprague et al.	
		5,251,324		10/1993	McMullan	
		5,253,066		10/12/1993	Vogel	
		5,253,275		10/12/1993	Yurt et al.	
		5,253,341		n/a	Rozmanith et al.	
		5,260,778		11/9/1993	Kauffman et al.	
		5,282,028		n/a	Johnson et al.	
		<del>5,282,266</del> 5682206		10/1/1997	Wehmeyer et al.	
		5,283,639		2/1/1994	Esch et al.	
		5,285,272		2/8/1994	Bradley et al.	
		<del>5,289,271</del>		<del>2/22/1994</del>	Watson	
		5,289,288		2/22/1994	Silverman, et al.	
		5,291,554		no date	Morales	
		5,293,540		3/8/1994	Trani et al.	
		5,293,633		n/a	Robbins	
		5,318,450		6/1994	Carver	
		5,319,454		6/1994	Schutte	
		5,319,455		6/7/1994	Hoarty et al.	
		5,319,542		6/1/1994	King, et al.	
		5,319,649		6/1994	Raghaven et al.	
		5,319,707		6/7/1994	Wasilewski, et al.	
		5,321,846		6/1994	Yokota et al.	
		5,323,240		6/21/1994	Amano et al.	
		5,327,554		7/5/1994	Palazzi, III et al.	
		5,329,590		7/12/1994	Pond	
		5,339,091		08-1994	Yamazaki et al.	
		5,339,239		8/16/1994	Manabe et al.	
		5,339,315		8/16/1994	Maeda, et al.	
		5,341,166		8/23/1994	Garr, et al.	
	/TV/	5,341,426		08/23/1994	Barney et al.	

Examiner Signature	/Tung Vo/	Date Considered	08/01/2007
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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
Form PTO/SB/08a**Complete if Known**

Application Number			09/520,344		
Filing Date			March 7, 2000		
First Named Inventor			John S. HENDRICKS et al.		
Art Unit			2613		
Examiner Name			Tung T. Vo		
Sheet	7	of	28	Attorney Docket Number	026880-00035

**U.S. PATENT DOCUMENTS**

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--------------------	-----------------------	-----------------	--	-----------------------------	---	---

RL 10/4/00	/TV/	<del>5,420,474</del> 5420974		05-1995	Morris et al.	
		5,424,770		6/13/1995	Schmelzer	
		5,426,594		6/1/1995	Wright et al.	
		5,432,542		7/11/1995	Thibadeau, et al.	
		5,432,561		n/a	Strubbe	
		5,437,552		8/1995	Baer, et al.	
		5,438,372		8/1/1995	Tsumori et al.	
		5,440,632		n/a	Bacon et al.	
		5,442,626		8/15/1995	Wei	
		5,446,488		8/1995	Vogel	
		5,446,490		8/29/1995	Blahut, et al.	
		5,446,919		8/29/1995	Wilkins	
		5,461,667		10/1995	Remillard	
		5,465,213		11/1995	Ross	
		5,465,401		11-1995	Thompson, E. Earle	
		5,466,158		11/1995	Smith III	
		5,467,102		11/1995	Kuno et al.	
		5,469,206		11/21/1995	Strubbe et al.	
		5,473,362		12/5/1995	Fitzgerald, et al.	
		5,475,398		12/1995	Yamazaki et al.	
		5,475,399		12/1/1995	Borsuk, Sherwin M.	
		5,477,262		12/19/1995	Bunker, et al.	
		5,477,263		12/19/1995	O'Callaghan, et al.	
		5,479,268		12/26/1995	Young	
		5,479,508		12/26/1995	Bestler et al.	
		5,481,294		1/2/1996	Thomas et al.	
		5,481,296		1/2/1996	Cragin et al.	
		5,481,542		1/1996	Logston	
		5,483,278		1/9/1996	Strubbe, et al.	
		5,484,292		1/1996	McTaggart	
5,485,221		1/1996	Banker et al.			
5,486,686		no date	Zdybel, Jr., et al.			
5,495,581		2/1996	Tsai			
5,497,187		3/5/1996	Banker et al.			
5,497,459		3/1996	Tanihira et al.			
5,499,330		3/1996	Lucas et al.			
/TV/		5,500,794		3/1996	Fujita et al.	

Examiner Signature	/Tung Vo/	Date Considered	08/01/2007
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# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT** Form PTO/SB/08a

## **Complete if Known**

Application Number	09/520,344
Filing Date	March 7, 2000
First Named Inventor	John S. HENDRICKS et al.
Art Unit	2613
Examiner Name	Tung T. Vo
Attorney Docket Number	026880-00035

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## **U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Number-Kind Code* (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
-----------------------	--------------------------	-----------------	---------------------------------	--------------------------------	--	--

RL 10/4/10	/TV/	5,624,265		4/1997	Redford et al.	
		5,625,833		4/1997	Levine et al.	
		5,630,103		na	Smith et al.	
		5,630,125	5/1997		Zellweger	
		5,631,693		5/20/1997	Wunderlich et al.	
		5,632,022		5/1997	Warren et al.	
		5,634,064		no date	Warnock et al.	
		5,635,918		6/3/1997	Tett	
		5,636,036		06-1997	Ashbey, James A.	
		5,640,193		6/1997	Wellner	
		5,640,196		6/17/1997	Behrens et al.	
		5,644,354		7/1/1997	Thompson et al.	
		5,646,675		07-1997	Copriviza et al.	
		5,657,414		8/1997	Lett et al.	
		5,661,516		8/26/1997	Carles	
		5,663,757		9/2/1997	Morales	
		5,666,493		9/1997	Wojoik et al.	
		5,689,641		no date	Ludwig et al.	
		5,689,648		11/1997	Diaz et al.	
		5,689,663		11/18/1997	Williams	
		5,696,906		12/9/1997	Peters et al.	
		5,696,982		no date	Tanigawa et al.	
		5,697,793		12/1997	Huffman et al.	
		5,710,887		1/1998	Chelliah et al.	
		5,721,832		2/1/1998	Westrope et al.	
		5,721,956		2/24/1998	Martin, et al.	
		5,722,418		03-1998	Bro, L. William	
		5,724,091		3/3/1996	Freeman et al.	
		5,724,521		3/1998	Dedrick	
		5,726,909		03/10/1998	Krikorian	
	5,727,065		3/10/1998	Dillon		
	5,734,891		3/1998	Saigh		
	5,737,725		4/7/1998	Case		
	5,737,747		4/1998	Vishlitzky et al.		
	5,739,814		04-1998	Ohara et al.		
	5,740,549		4/1998	Reily et al.		
/TV/		5,742,680		04/21/1998	Wilson	

Examiner Signature	/Tung Vo/	Date Considered	08/01/2007
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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> Form PTO/SB/08a				Complete if Known		
				Application Number	09/520,344	
				Filing Date	March 7, 2000	
				First Named Inventor	John S. HENDRICKS et al.	
				Art Unit	2613	
Examiner Name	Tung T. Vo					
Sheet	10	of	28	Attorney Docket Number	026880-00035	

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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/TV/		5,748,441		no date	Loritz et al.	
		5,754,172		no date	Kubota et al.	
		5,758,257		5/26/1998	Herz et al.	
		5,761,468		6/1998	Emberson	
		5,761,485		6/2/1998	Munyan	
		5,761,606		6/1998	Wolzien	
		5,764,276		6/9/1998	Martin, et al.	
		5,767,896		6/16/1998	Nemirofsky	
		5,768,521		06/1998	Dedrick	
		5,771,354		6/1998	Crawford	
		5,774,170		6/30/1998	Hite et al.	
		5,787,171		n/a	Kubota et al.	
		5,790,176		8/1998	Criag	
		5,790,935		8/1998	Payton	
		5,793,414		8/11/1998	Shaffer	
		5,798,785		8/1998	Hendricks et al.	
		5,799,071		8/1998	Azar et al.	
		5,799,157		8/25/1998	Escallon	
		5,802,465		09-1998	Hamalainen et al.	
		5,802,526		09/1998	Fawcett, et al.	
		5,805,204		9/8/1998	Thompson, et al.	
		5,815,671		9/29/1998	Morrison	
		5,819,301		10/6/1998	Rowe et al.	
		5,835,732		11-1998	Kikinis et al.	
		5,844,600		12/1/1998	Kerr	
		5,844,890		12/1/1998	Delp, et al.	
		5,850,218		12/15/1998	LaJoie et al.	
		5,850,629		12/1998	Holm, et al.	
		5,859,594		1/1999	King et al.	
		5,862,325		1/1999	Reed et al.	
		5,862,329		no date	Aras et al.	
		5,870,717		2/1999	Wiecha	
		5,877,755		03-1999	Helhake, Paul	
		5,881,269		3/1999	Dobbelstein	
		<del>5,887,801</del> 5877801		3/2/1999	Martin, et al.	
		5,890,122		3/30/1999	Van Kleeck, et al.	
	/TV/	5,892,915		4/1999	Duso et al.	

Examiner Signature	/Tung Vo/	Date Considered	08/01/2007
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Substitute for form 1449A/PTO				Complete if Known		
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> Form PTO/SB/08a				Application Number	09/520,344	
				Filing Date	March 7, 2000	
				First Named Inventor	John S. HENDRICKS et al.	
				Art Unit	2613	
				Examiner Name	Tung T. Vo	
Sheet	11	of	28	Attorney Docket Number	026880-00035	
<b>U.S. PATENT DOCUMENTS</b>						
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Number-Kind Code* (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

RL 10/4/10	/TV/	5,893,132	8/1999	4/1999	Huffman et al.	
		5,898,852		4/1999	Petolino et al.	
		5,903,319		5/11/1999	Busko, et al.	
		5,903,652		5/1999	Mital	
		5,903,901		5/1999	Kawakura et al.	
		5,914,706		6/1999	Kono	
		5,917,543		no date	Uehara	
		5,917,915		6/29/1999	Hirose	
		5,929,848		7/1999	Albukerk et al.	
		5,930,768		07/27/1999	Hooban	
		5,933,498		<del>11/1997</del>	Schneck et al.	
		5,940,073		8/17/1999	Klosterman et al.	
		5,957,695		9/28/1999	Redford et al.	
		5,963,246		no date	Kato	
		5,986,677		11/1999	Jones et al.	
		5,986,690		11/16/1999	Hendricks	
		5,990,927		11/1999	Hendricks et al.	
		5,999,214		no date	Inagaki	
		6,012,890		1/2000	Celorio	
		6,014,184		1/2000	Knee et al.	
		6,025,837		2/15/2000	Mathews III et al.	
		6,025,871		no date	Kantor et al.	
		6,029,045		2/22/2000	Picco et al.	
		6,034,680		3/17/2000	Kessenich	
		6,052,717		4/18/2000	Reynolds, et al.	
		6,091,823		07-2000	Hosomi et al.	
		6,091,930		7/2000	Mortimer et al.	
		6,101,485		8/2000	Fortenberry et al.	
		6,112,049		8/2000	Sonnenfeld	
		6,115,040		9/2000	Bladow et al.	
		<del>6,132,789</del> 5/32789		7/21/1992	Ammon, et al.	
		6,163,796		12/2000	Yokomizo	
		6,195,667		2/2001	Duga et al.	
		6,204,885		3/20/2001	Kwoh	
		6,229,694		5/2001	Kono	
		6,243,071		6/2001	Shwartz et al.	
		6,252,879		6/2001	Zhang	

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# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT** Form PTO/SB/08a

## **Complete if Known**

Application Number	09/520,344
Filing Date	March 7, 2000
First Named Inventor	John S. HENDRICKS et al.
Art Unit	2613
Examiner Name	Tung T. Vo

Sheet	12	of	28	Attorney Docket Number	026880-00035
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## **U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
-----------------------	--------------------------	-----------------	---	--------------------------------	--	--

/TV/		6,260,024		7/2001	Shkedy	
		6,269,483		no date	Broussard	
		6,281,986		8/2001	Form	
		6,298,441		10/2001	Handelman et al.	
		6,320,591		no date	Briencewic	
		6,331,865		12/2001	Sachs et al.	
		6,331,867		12/18/2001	Eberhard et al.	
		6,335,678		no date	Heutschi	
		6,385,614		5/2002	Vellandi	
		6,411,973		6/2002	Yianilos	
		6,452,614		9/2002	King et al.	
		6,460,036		10/2002	Herz	
		6,462,729		10/2002	Morita	
		6,493,734		no date	Sachs et al.	
		6,507,342		1/2003	Hirayama	
		6,535,505		3/2003	Hwang et al.	
		6,546,016		no date	Gerszberg et al.	
		6,556,561		4/2003	Himbeault et al.	
		6,557,173		4/2003	Hendricks	
		6,606,603		8/2003	Joseph	
		6,611,531		8/2003	Chen et al.	
		6,634,028		10/2003	Handelman	
		6,639,225	4639225	1/27/1987	Washizuka	
		6,675,384		1/2004	Block et al.	
		6,714,238		no date	Urisaka et al.	
		6,725,203		no date	Seet et al.	
		6,813,249		11/2004	Lauffenburger et al.	
		2002/0120635		8/2002	Joao	
		2003/0018543		1/2003	Alger et al.	
		2003/0093336		5/15/2003	Ukita et al.	
		2003/0093382		5/2003	Himeno et al.	
		D301037		5/9/1989	Matsuda	
		D314383	2/1991	4/28/1986	Hafner	
		D325581		4/21/1992	Schwartz	
		D326446		5/1992	Wong	
		D329238		9/8/1992	Grasso, et al.	
	/TV/	D331760		12/15/1992	Renk, Jr.	

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STATEMENT BY APPLICANT**  
Form PTO/SB/08a**Complete if Known**

Application Number	09/520,344
Filing Date	March 7, 2000
First Named Inventor	John S. HENDRICKS et al.
Art Unit	2613
Examiner Name	Tung T. Vo

Sheet	16	of	28	Attorney Docket Number	026880-00035
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**FOREIGN PATENT DOCUMENTS**

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/TV/		WO 97/20224		6/5/1997	WIPO		
		WO 97/20274		n/a	Mynyan		
		WO 97/22049		6/19/1997	WO		
		WO 97/22062		06/1997	WIPO		
		WO 97/22063		6/19/1997	WIPO		
		WO 97/22064		6/19/1997	WO		
		WO 97/22065		6/19/1997	WO		
		WO 97/22067		06/1997	WIPO		
		WO 97/22079		6/19/1997	WO		
		WO 97/22080		06/1997	WIPO		
		WO 97/22097		06/1997	WIPO		
		WO 97/22099		6/19/1997	WO		
		WO 97/22100		6/19/1997	WO		
		WO 97/22101		6/19/1997	WO		
		WO 97/22102		6/19/1997	WO		
		WO 97/22103		6/19/1997	WO		
		WO 97/22104		6/19/1997	WO		
		WO 97/22105		6/19/1997	WO		
		WO 97/22106		06/1997	WIPO		
		WO 97/22107		06/1997	WIPO		
		WO 97/22108		06/1997	WIPO		
		WO 97/22109		6/19/1997	WO		
		WO 97/22110		6/19/1997	Huffman et al.		
		WO 97/22111	6/1997	<del>6/19/2000</del>	WO		
		WO 97/22112		n/a	Huffman et al.		
		WO 97/23819		07/1997	WIPO		
		WO 97/41688A1		11/06/1997	D'Agostino		
		WO 97/45798		n/a	Niblett et al.		
		WO 98/02836		1/22/1998	Carson		
		WO 98/48566		10/29/1998	WIPO		
		WO 98/53581		n/a	Gaw et al.		
		WO 9808344A		02/26/1998	Sachs, James		
		WO 9818086		4/30/1998	WO		
		WO 99/12349		n/a	Hendricks et al.		
		WO 99/18701A1		04/15/1999	Henderson et al.		
		WO 99/26415		11/9/1998	WIPO		
	/TV/	WO 99/45491		10/9/1999	Eberhard et al.		

Examiner Signature	/Tung Vo/	Date Considered	08/01/2007
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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> Form PTO/SB/08a				<b>Complete if Known</b>	
				Application Number	09/520,344
				Filing Date	March 7, 2000
				First Named Inventor	John S. HENDRICKS et al.
				Art Unit	2613
				Examiner Name	Tung T. Vo
Sheet	18	of	28	Attorney Docket Number	026880-00035

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Country Code/Foreign Patent Document	Number <sup>2</sup> Kind Code <sup>3</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>4</sup>

RV 10/4/10	/TV/	JP 07230466A	1997	08/29/1995	Shuichi		
		JP 08008850A		01/12/1996	Japan		
		JP 09 284571		10/31/1997	KIYOSHI		
		JP 09227193		08/08/1997	Masateru		
		JP 11068770		3/9/1999	JAPAN		
		JP 408051614A		02/20/1996	Inagaki		
		JP 410285568A		10/23/1998	Shishino		
		Taiwan Pat.Pub.No. 234223		n/a	Yan et al.		
		Taiwan Pat.Pub.No. 235358		n/a	Glinca		
		Taiwan Pat.Pub.No. 235359		n/a	Keiichi Taguchi et al.		
		Taiwan Pat.Pub.No. 236065		n/a	Judin		
		Taiwan Pat.Pub.No. 236744		n/a	Franklin		
	/TV/	Taiwan Pat.Pub.No. 238461	n/a	Manulan Jr.			

Examiner Signature	/Tung Vo/	Date Considered	08/01/2007
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PTO/SB/08a (08-03)

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# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT** Form PTO/SB/08a

## **Complete if Known**

Application Number	09/520,344
Filing Date	March 7, 2000
First Named Inventor	John S. HENDRICKS
Art Unit	2613
Examiner Name	Tung T. VO
Attorney Docket Number	026880-00035

Sheet 1 of 1

## **U.S. PATENT DOCUMENTS**

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/TV/	A1	4,272,819		06-09-1981	Katsumata et al.	
/TV/	A2	4,513,390		04-23-1985	Walter et al.	
/TV/	A3	4,774,655		09-27-1988	Kollin et al.	
/TV/	A4	4,796,220		01-03-1989	Wolfe	
/TV/	A5	4,941,125		07-10-1990	Boyne	
/TV/	A6	5,099,331		03-24-1992	Truong	
/TV/	A7	5,220,649		06-15-1993	Mitchell — Forcier	
/TV/	A8	5,260,788		11-09-1993	Takano et al.	
/TV/	A9	5,341,425		08-23-1994	Wasilweski et al.	
/TV/	A10	5,375,160		12-20-1994	Guidon et al.	
/TV/	A11	5,444,853		08-22-1995	Lentz	
/TV/	A12	5,475,585		12-12-1995	Bush	
/TV/	A13	5,479,615		12-26-1995	Ishii et al.	
/TV/	A14	5,557,744		09-17-1996	Kobayakawa et al.	
/TV/	A15	5,561,803		10-01-1996	Kilis	
/TV/	A16	5,581,686		12-03-1996	Koppolu et al.	
/TV/	A17	5,649,230		07-15-1997	Lentz	
/TV/	A18	5,715,314		02-03-1998	Payne et al.	
/TV/	A19	6,438,233		08-20-2002	Yoshimune et al.	
/TV/	A20	2005/0144133		06-30-2005	Hoffman	
/TV/	A21	2003/0198932		10-23-2003	Stuppy	

## **FOREIGN PATENT DOCUMENTS**

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/TV/	A21	EP 140302	EP		05-08-1985	Ghosh et al.		
/TV/	A22	JP03225445	JP		10-04-1991	Naka et al.		AB
/TV/	A23	JP05233547	JP		09-10-1993	Kigami et al.		AB
/TV/	A24	WO93/15466	WO		08-05-1993	Diaz et al.		

## **NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
/TV/	A25	Technology Update, WORDPERFECT CORPORATION INTRODUCES WORDPERFECT 6.0 FOR DOS, <a href="http://www.nfbnet.org/files/word_processing/WP60.TXT">http://www.nfbnet.org/files/word_processing/WP60.TXT</a> , 3/24/1993	
/TV/	A26	T.V. Raman, "An Audio View of (LA)Tex Documents," Proceedings of the 1191 Annual Meeting, pages 1001-1008 No Date	
/TV/	A27	Microsoft Press Computer Dictionary Second Edition, Microsoft Press, 1994, p. 418	

Examiner Signature	/Tung Vo/	Date Considered	12/14/2007
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